

**Assessment Task**  
**Library as an information system**

**Part A**

Define what an information system is

Identify and describe (using the library as the information system)

- What is the purpose of the system
- Who is the system designed for
- What need (s) do they have
- What is the environment of the system and how can the environment effect the systems functioning give examples to support your answer.

Describe and explain the school library in terms of:

- the ways resources are organised (computer and non computer)
- the way information is processed (using the 7 processes)

Identify and describe the following components of the school library as a system

- participants
- users
- data/information
- information technology

**Part B**

Diagrammatically draw the school library as an information system labelling each component correctly.

**Part C**

Identify and discuss what hardware is used within the school library information system

Describe the different types of software that can be used within the school library

**Part D**

Identify and discuss the social and ethical issues of data security, data accuracy and copyright in the library system.